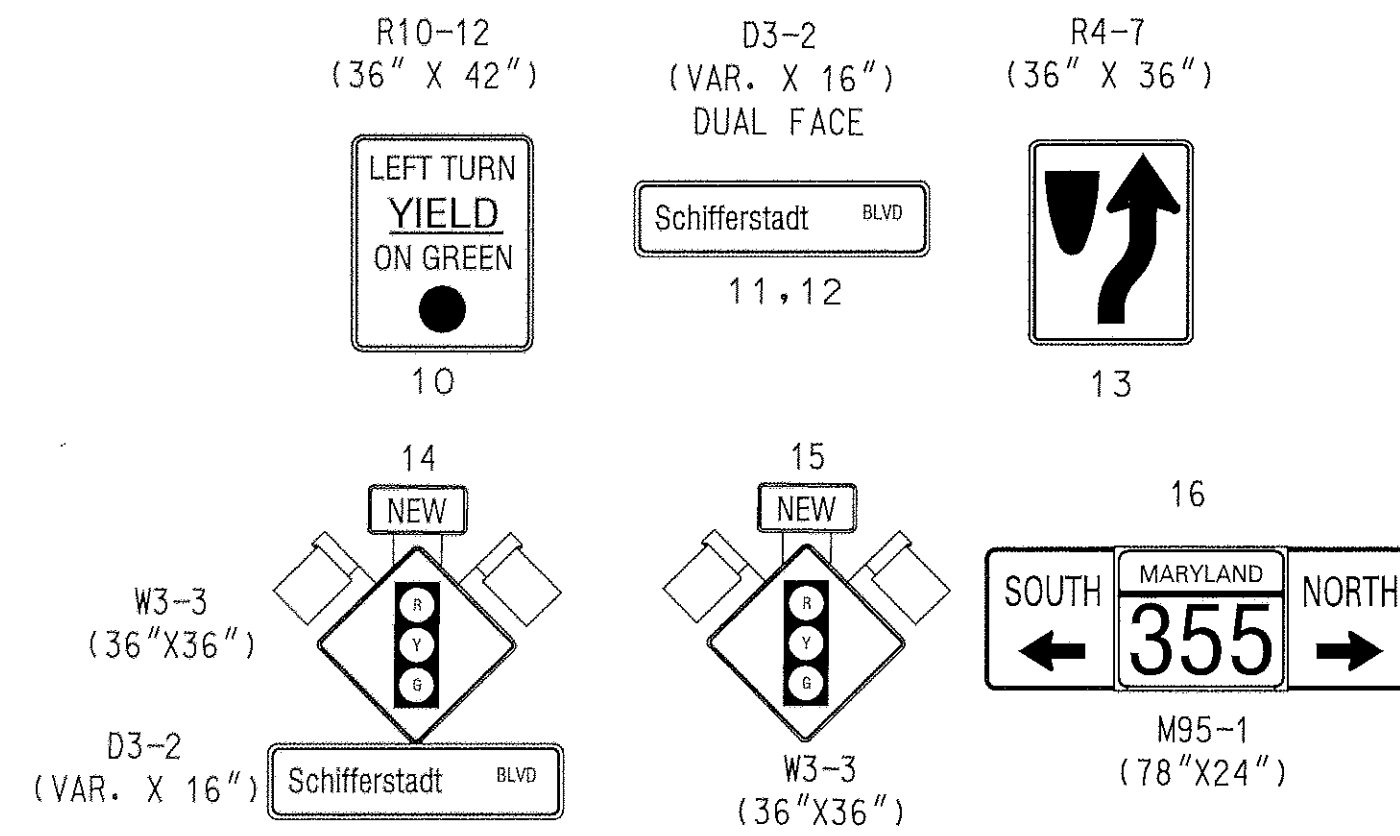
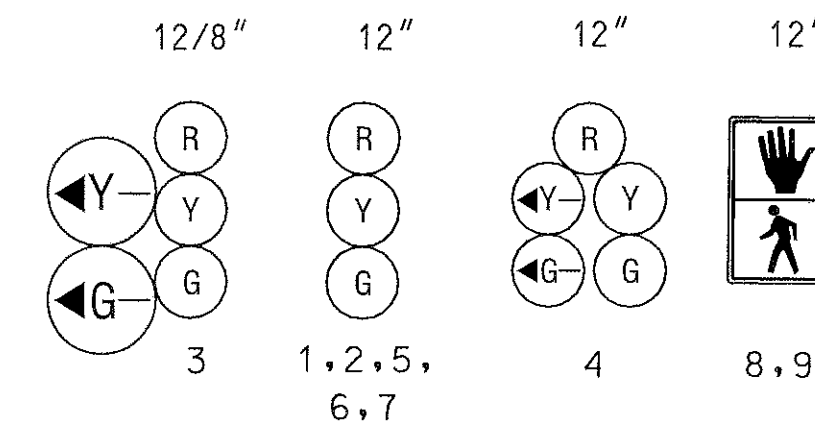


MD 355 IS ASSUMED TO RUN IN A NORTH/SOUTH DIRECTION

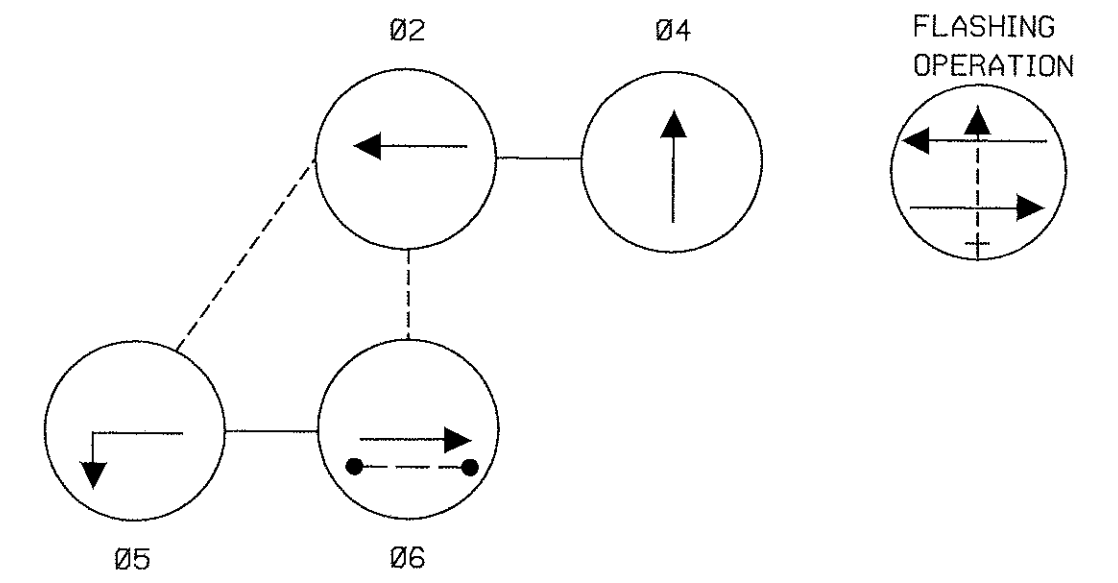
PROPOSED SIGNS



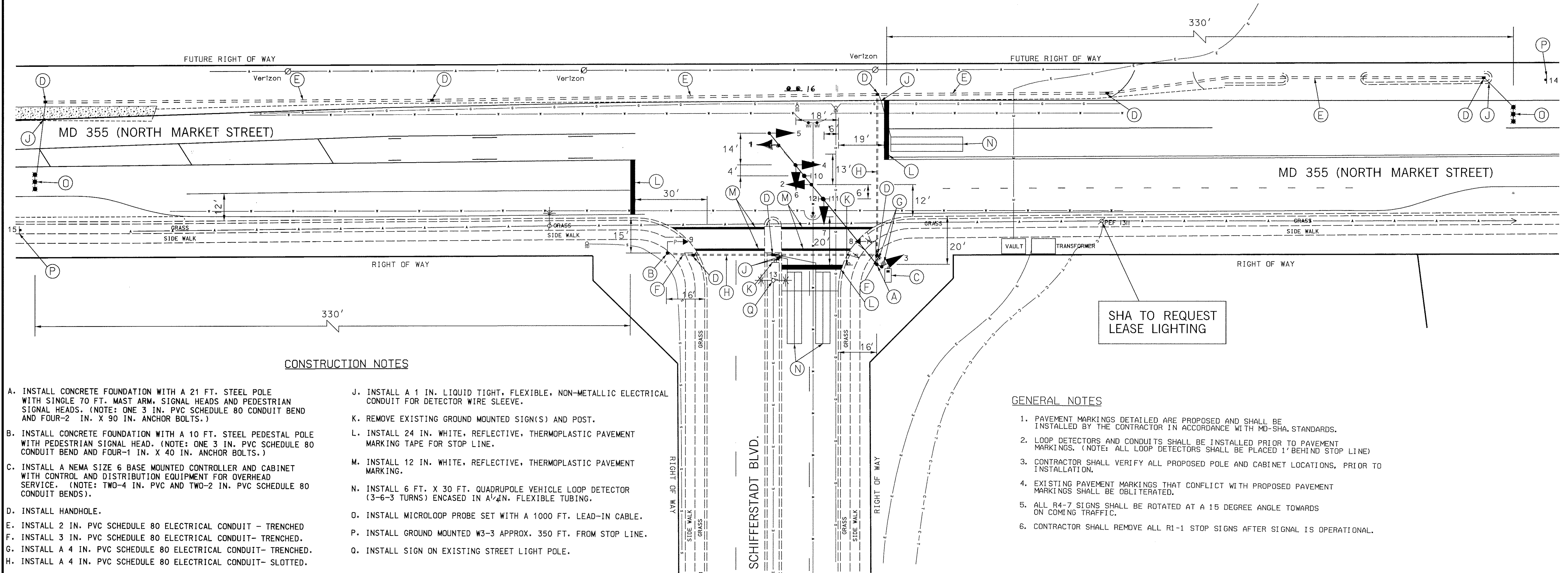
PROPOSED SIGNALS



NEMA PHASING



NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



GENERAL NOTES

- PAVEMENT MARKINGS DETAILED ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH MD-SHA STANDARDS.
- LOOP DETECTORS AND CONDUITS SHALL BE INSTALLED PRIOR TO PAVEMENT MARKINGS. (NOTE: ALL LOOP DETECTORS SHALL BE PLACED 1' BEHIND STOP LINE)
- CONTRACTOR SHALL VERIFY ALL PROPOSED POLE AND CABINET LOCATIONS, PRIOR TO INSTALLATION.
- EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH PROPOSED PAVEMENT MARKINGS SHALL BE OBLITERATED.
- ALL R4-7 SIGNS SHALL BE ROTATED AT A 15 DEGREE ANGLE TOWARDS ON COMING TRAFFIC.
- CONTRACTOR SHALL REMOVE ALL R1-1 STOP SIGNS AFTER SIGNAL IS OPERATIONAL.

GEOMETRIC LEGEND

===== EXISTING

UTILITY LEGEND

SD SD STORM DRAIN
G G GAS MAIN
W W WATER MAIN
S S SEWER MAIN
E E ELECTRIC CABLES
A A AERIAL CABLES
T T TELEPHONE CABLES
C-T C-T CABLE TV

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REVISIONS

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
9-2-01
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN

MD 355 (NORTH MARKET SREET) AND
SCHIFFERSTADT BOULEVARD

DRAWN BY: M. RAFFLE
CHECKED BY: S. RENZI
SCALE: 1" = 20'
DATE: MAY, 2001

F.A.P. NO.
S.H.A. NO. FR 260A561850
COUNTY: FREDERICK
LOG MILE:

TS NO. 4105
T.M.S. NO. E-590

SHEET NO. 1 OF 2